

Appl. Serial No. 09/622,646 Atty. Dkt. No. 053466-0286

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Yasuko OZAKI et al.

Title:

IMMUNOCHEMICAL ASSAY FOR ANTI-

**HM1.24 ANTIBODY** 

Appl. No.:

09/622,646

Filing Date: 08/21/2000

Examiner:

Deborah Davis

Art Unit:

1641

# INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR §1.56**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie art reference against the claims of the present application.

#### **TIMING OF THE DISCLOSURE**

The listed documents are being submitted in compliance with 37 CFR §1.97(c), before the mailing date of either a final action under 37 CFR §1.113, a notice of allowance under 37 CFR §1.311, or an action that otherwise closes prosecution in the application.

#### RELEVANCE OF EACH DOCUMENT

All of the documents are in English. The documents listed on the attached PTO/SB/08 were cited as being relevant during the prosecution of the corresponding European application. A copy of the Supplementary European Search Report is attached setting forth the portion of each document considered relevant by the examiner.

European Application No. 0 972 524 A, cited in the Search Report, was previously cited in an Information Disclosure Statement as International Publication Number WO 98/37913, therefore this reference is not being submitted herewith.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

### **STATEMENT**

The undersigned hereby states in accordance with 37 CFR §1.97(e)(1) that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to filing of this Statement.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date February 22, 2005

FOLEY & LARDNER LLP Customer Number: 22428

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MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	Substitute for forr	n 1449B/	PTO	Complete if Known		
	INFORMATION I	DISCLO	SURE	Application Number	09/622,646	
STATEMENT BY APPLICANT				Filing Date	08/21/2000	
	Data Cubmitted: Ea	hm.on.	22.2005	First Named Inventor	Yasuko OZAKI	
	Date Submitted: Fe	oruary 2	22, 2005	Group Art Unit	1641	
	(use as many sheet	ts as ne	cessary)	Examiner Name	Deborah Davis	
Sheet	1	of	1	Attorney Docket Number	053466-0286	

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant	
		Number	Kind Code <sup>2</sup> (if known)	Ched Document	MM-DD-YYYY	Passages or Relevant Figures Appear	
	B1	5,374,520		Milman	12/20/1994		

FOREIGN PATENT DOCUMENTS								
Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	T	
	Office	3 Number4	Kind Code <sup>5</sup> (if known)	Applicant of Cited Documents	MM-DD-YYYY	Passages or Relevant Figures Appear		
B2	EP	1 020 522	A1	Chugai Seiyaku Kabushiki Kaisha	07/19/2000			
	No. <sup>1</sup>	No. <sup>1</sup> Office	No. <sup>1</sup> Office <sup>3</sup> Number <sup>4</sup>	Cite No.1 Foreign Patent Document Office3 Number4 Kind Code5 (if known)	Cite No. 1    Foreign Patent Document   Name of Patentee or Applicant of Cited Documents	Cite No.1   Foreign Patent Document   Name of Patentee or Applicant of Cited Documents   Date of Publication of Cited Documents   MM-DD-YYYY	Cite No. 1  Office No. 1  No. 1  Office No. 1  No. 2  No. 1  Office No. 1  Office No. 2  Office No.	

		NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	the T° er(s),	
	В3	OZAKI, Keiji, "LOCALIZATION AND IMAGING OF HUMAN PLASMACYTOMA XENOGRAFTS IN SEVERE COMBINED IMMUNODEFICIENCY MICE BY A NEW MURINE MONOCLONAL ANTIBODY, ANTI-HM1.24", Journal of Experimental Medicine, Vol. 43, 1996, pgs. 7-15, XP002912306.		
-	B4	OZAKI, Shuji et al., "RADIOIMMUNODETECTION OF HUMAN MYELOMA XENOGRAFTS WITH A MONOCLONAL ANTIBODY DIRECTED AGAINST A PLASMA CELL SPECIFIC ANTIGEN, HM1.24", Cancer, American Cancer Society, Vol. 82, No. 11, June 1, 1998, pgs. 2184-2190, XP002276962.		

Examiner	Date	
Signature	Considered	
0.3		

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.